

Landfill Capacity Projection*

Scenario 1 : Low Growth

No or Low Growth Waste Generation (assumes 1% annual growth, beginning in 2012)

Assumes starting fill rate of 700,000 tons/year at JRL

Assumes starting fill rate of 300,000 tons/year at Crossroads

Assumes status quo waste deliveries, policy framework, etc.

Waste Disposal Capacity Available (in cubic yards)													
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
	est. -3%	0 growth	0 growth	0 growth	1% growth	1% growth	1% growth	1% growth	1% growth	1% growth	1% growth	1% growth	1% growth
Facility													
Juniper Ridge	6,549,473	5,759,893	4,970,313	4,180,733	3,383,258	2,577,807	1,764,302	942,662	112,805	0	0	0	0
Crossroads	4,254,517	3,963,517	3,672,517	3,381,517	3,087,607	2,790,758	2,490,940	2,188,124	1,882,281	1,573,379	1,261,388	946,277	628,015
Pine Tree	395,000	0	0	0	0	0	0	0	0	0	0	0	0
Total Statewide Capac	11,198,990	9,723,410	8,642,830	7,562,250	6,470,865	5,368,565	4,255,242	3,130,786	1,995,086	1,573,379	1,261,388	946,277	628,015

Scenario 2: Moderate Growth

Growth Rates projected based on actual economic indicators (2.8% annual growth beginning in 2012)

Assumes starting fill rate of 700,000 tons/year at JRL

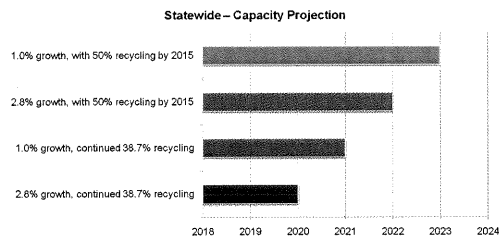
Assumes starting fill rate of 300,000 tons/year at Crossroads

Assumes status quo waste deliveries, etc.

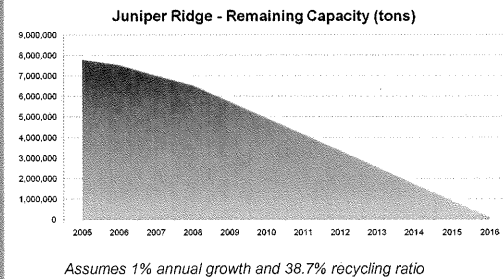
Waste Disposal Capacity Available (in cubic yards)													
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
	est. -3%	0 growth	0 growth	0 growth	2.8% growth	2.8% growth	2.8% growth	2.8% growth	2.8% growth	2.8% growth	2.8% growth	2.8% growth	2.8% growth
Facility													
Juniper Ridge	6,549,473	5,759,893	4,970,313	4,180,733	3,369,045	2,534,630	1,676,851	795,054	0	0	0	0	0
Crossroads	4,254,517	3,963,517	3,672,517	3,381,517	3,082,369	2,774,845	2,458,710	2,133,724	1,799,638	1,456,198	1,099,141	736,199	363,094
Pine Tree	395,000	0	0	0	0	0	0	0	0	0	0	0	0
Total Statewide Capac	11,198,990	9,723,410	8,642,830	7,562,250	6,451,414	5,309,475	4,135,561	2,928,778	1,799,638	1,456,198	1,099,141	736,199	363,094

*From Solid Waste Generation & Disposal Capacity Report, March 2010

Landfill Disposal Capacity



Juniper Ridge Capacity



Capacity Projections: Status Quo Assumptions

- Recycling continues to increase slowly, sustaining the 38.7% recycling ratio
- MSW imports continue, gradually decreasing as more waste is generated in Maine
- Exports remain the same as 2008
- Ban on new commercial landfills continues
- No significant changes in WTE activities
- Existing landfills continue operations; expansion licenses granted in Ft. Fairfield and Presque Isle.

Capacity Projections: Many Variables

- Changes in recycling effort
- Expansions or closures of facilities
- Economic fluctuations impacting amount of MSW generated
- Competition, management, methods, and technology
- Fuel agreement associated with Juniper Ridge Landfill Operating Services Agreement
- Compaction and settling of wastes at landfills